

IN THE CLAIMS

Please amend the claims as follows:

1. [CURRENTLY AMENDED] A method of managing information ~~that is received from at least one or more users~~ user over a communication network ~~in a communication environment~~, comprising:

receiving information from a an authorized user at a ~~first node of the communication network~~, the information indicating user-specified criteria related to ~~an establishment located in the communication environment~~ a location at which the user-specified criteria can be met;

storing the information at a central database that is linked to the communication network;

receiving from any authorized user, modifications to the user-specified criteria;

monitoring the authorized user's location ~~within the communication environment~~;

~~determining if the user is located near an establishment that satisfies one or more of the user-specified criteria; and~~

sending a notification to the authorized user if the authorized user is near ~~an establishment~~ a location that satisfies meets at least one or more of the user-specified criteria.

2. [CANCELED]

3. [CURRENTLY AMENDED] A method as defined in claim 1, wherein the ~~first node of the communication network comprises~~ user sends the information via a wireless data acquisition device.

4. [ORIGINAL] A method as defined in claim 3, wherein the data acquisition device is a mobile phone.

5. [CANCELED]

6. [CURRENTLY AMENDED] A method as defined in claim 1, wherein the received information includes a an items needed list of at least one item, and wherein at least one criterion is whether an item on the list can be obtained at an establishment, and additionally comprising:

sending a notification to a user only when the user is near an establishment at which the user can obtain an item on the items needed list.

7. [ORIGINAL] A method as defined in claim 6, wherein an additional criterion describes a

geographic location of an establishment, and additionally comprising:

sending a notification to a user only when the user is near an establishment that is located at the geographic location described in the additional criterion.

8. [CURRENTLY AMENDED] A method as defined in claim 1, wherein monitoring the user's location ~~within the communication environment~~ comprises monitoring the location of a data acquisition device associated with the user, ~~the data acquisition device comprising a node of the communication network.~~

9. [CANCELED]

10. [CANCELED]

11. [CURRENTLY AMENDED] A method as defined in claim 1, wherein the user is near an establishment a location that meets at least one of the user-specified criteria when the location of the user is within a predetermined distance of the location ~~of the establishment that meets at least one of the user-specified criteria.~~

12. [ORIGINAL] A method as defined in claim 1, wherein sending a notification to a user comprises sending a notification over the communication network to a data acquisition device associated with the user.

13. [CURRENTLY AMENDED] A method of managing data that is received from at least one or more users ~~user~~ over a communication network ~~in a communication environment,~~ comprising:

receiving data from a first node of the communication network, the data indicating at least one criterion that can be satisfied by an establishment ~~located in the communication environment;~~

obtaining a location of a remote device ~~in the communication environment,~~ wherein the remote device is a node of the communication network;

receiving additional data from a second node of the communication network, the additional data indicating a change or addition to at least one of the criterion provided by the data received from the first node;

identifying an establishment as a qualified establishment when an establishment satisfies at least one of the criterion;

determining whether the location of the remote device relative to the location of the

qualified establishment satisfies a condition; and

transmitting an alarm over the communication network to the remote device if the condition is satisfied.

14. [ORIGINAL] A method as defined in claim 13, wherein the data includes a list of at least one item, and wherein one criterion is whether an item on the list can be obtained at an establishment such that an establishment can be a qualified establishment only when an item on the list can be obtained at the establishment.

15. [ORIGINAL] A method as defined in claim 14, wherein an additional criterion relates to a price of an item on the list such that an establishment can be a qualified establishment only when an item on the list can be obtained at the establishment for a price specified in the data.

16. [ORIGINAL] A method as defined in claim 14, wherein an additional criterion relates to an establishment name such that an establishment can be a qualified establishment only when the establishment has the establishment name.

17. [ORIGINAL] A method as defined in claim 14, wherein an additional criterion describes a location such that an establishment can be a qualified establishment only when the establishment has a location that matches the location described in the criterion.

18. [ORIGINAL] A method as defined in claim 13, wherein determining whether the location of the remote device relative to the location of the qualified establishment satisfies a condition comprises determining whether the location of the remote device is within a predetermined distance to the location of the qualified establishment.

19. [ORIGINAL] A method as defined in claim 14, wherein transmitting an alarm over the communication network to the remote device comprises sending a notification to the remote device that an item from the list can be obtained at the qualified establishment.

20. [ORIGINAL] A method as defined in claim 19, wherein transmitting an alarm over the communication network to the remote device additionally comprises sending a notification to the remote device indicating that the qualified establishment is nearby.

21. [CANCELED]

22. [ORIGINAL] A method as defined in claim 13, additionally comprising making the data available only to a node that is operated by an authorized user.

23 - 37. [CANCELED]

38. [CURRENTLY AMENDED] A program product for use in a computer system that executes program steps recorded in a computer-readable media to perform a method for managing information that is received from one or more users over a communication network in a communication environment, the program product comprising:

a recordable media;

a program of computer-readable instructions executable by the computer system to perform operations comprising:

receiving information from a ~~user at a~~ first node of the communication network, the information indicating user-specified criteria related to an establishment ~~located in the communication environment;~~

storing the information at a central database that is linked to the communication network;

receiving information from a second node of the communication network, the information indicating a change in the user-specified criteria;

monitoring the user's location within the communication environment;

determining if the user is located near an establishment that satisfies one or more of the user-specified criteria; and

sending a notification to the user if the user is near an establishment that satisfies one or more of the user-specified criteria.

39. [CANCELED]

40. [ORIGINAL] A program product as defined in claim 38, wherein the information includes a list of at least one item, and wherein one criterion is whether an item on the list can be obtained at an establishment, and wherein the operations further comprise:

sending a notification to a user only when the user is near an establishment at which the user can obtain an item on the list.

41. [CURRENTLY AMENDED] A system that manages data that is received from at least one or more users ~~user~~ over a communication network in a communication environment, the system comprising one or more processors that execute program instructions and receive a data set, wherein the program instructions are executed to cause the processor to:

~~receiving~~ receive data from a first node of the communication network, the data indicating at least one criterion that can be satisfied by an establishment located in the communication environment;

obtain a location of a remote device in the communication environment, wherein the remote device is a node of the communication network;

receive additional data from a second node of the communication network, the additional data indicating a change to at least one criterion that can be satisfied by an establishment located in the communication environment;

identify an establishment as a qualified establishment when an establishment satisfies at least one of the criterion;

determine whether the location of the remote device relative to the location of the qualified establishment satisfies a condition; and

transmit an alarm over the communication network to the remote device if the condition is satisfied.

42 - 44. [CANCELED]

45. [NEW] A method as defined in claim 1, wherein information received from an authorized user is received via an appliance.

46. [NEW] A method as defined in claim 45, wherein the appliance is a refrigerator.

47. [NEW] A method as defined in claim 45, wherein the appliance is a desktop computer.

48. [NEW] A method as defined in claim 45, wherein the appliance is a office appliance.

49. [NEW] A method as defined in claim 45, wherein the appliance is a household appliance

50. [NEW] A method as defined in claim 45, wherein the appliance includes a user data entry device.

51. [NEW] A method as defined in claim 45, wherein the appliance detects conditions and reports such conditions to a server.